



Attorney Docket No. TMIA-001/00US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Noboru SHIMIZU

Confirmation No.: *To Be Assigned*

Application No.: 10/572,962

Group Art Unit: *To Be Assigned*

Filed: March 21, 2006

Examiner: *To Be Assigned*

For: 5-AMINOSALICYLIC ACID SOLID PREPARATION IMPROVED IN
DISCOLORATION AND METHOD OF STORING THE SAME

Commissioner for Patents
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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,
Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97
and 1.98.

- [X] Pursuant to 37 C.F.R. §1.98, copies of documents 1-30 cited in the attached Form PTO-1449 are enclosed.
- [X] Documents 1, 2, 5-16 and 19 cited in the attached Form PTO-1449 are in a foreign language. An English abstract for document 1, published PCT patent application WO 81/02671 A1, may be found on the face page of the publication. English abstracts for documents 5 and 6 may be found on the face pages of documents 1 and 2, as these Japanese patent applications are national stage filings of published PCT patent applications WO 81/02671 A1 and WO 83/00479 A1 respectively. English abstracts for documents 7-16 are cited in the attached Form PTO-1449 as documents 21-30. An English translation of document 19 is cited in the attached Form PTO-1449 as document 20.

This Information Disclosure Statement is filed within any one of the following time periods:

- [X] before the mailing date of a first office action on the merits; or

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO-1449 to the undersigned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 50-1283.

Dated: May 19, 2006

Respectfully submitted,
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PATENT & TRADEMARK OFFICE FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Sub-Class	Translation
1.		WO 81/02671 A1	10/01/1981	WIPO			Abstract on face page
2.		WO 83/00479 A1	02/17/1983	WIPO			Abstract on face page
3.		WO 01/85147 A2	11/15/2001	WIPO			
4.		WO 03/032952 A1	04/24/2003	WIPO			
5.		JP 57-500432	03/11/1982	Japan			No
6.		JP 58-501171	07/21/1983	Japan			No
7.		JP 3-47121	02/28/1991	Japan			Abstract attached
8.		JP 3-47161	02/28/1991	Japan			Abstract attached
9.		JP 8-38883	02/13/1996	Japan			Abstract attached
10.		JP 8-81360	03/26/1996	Japan			Abstract attached
11.		JP 10-15032	01/20/1998	Japan			Abstract attached
12.		JP 10-309427	11/24/1998	Japan			Abstract attached
13.		JP 2000-50849	02/22/2000	Japan			Abstract attached
14.		JP 2000-50850	02/22/2000	Japan			Abstract attached
15.		JP 2001-37457	02/13/2001	Japan			Abstract attached
16.		JP 2003-38143	02/12/2003	Japan			Abstract attached
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	17.	Campieri <i>et al.</i> , "Treatment of Ulcerative Colitis with High-Dose 5-Aminosalicylic Acid Enemas," <i>The Lancet</i> 2:270-271 (1981).					
	18.	Jensen <i>et al.</i> , "Identification of major degradation products of 5-aminosalicylic acid formed in aqueous solutions and in pharmaceuticals," <i>Int. J. Pharmaceutics</i> 88:177-187 (1992).					
	19.	Iyakuhin Tenkabutsu Jiten, "Calcium Oxide," "Magnesium Oxide," "L-Cystine," "Potassium Carbonate," "Calcium Carbonate," "L-Methionine," Magnesium Sulfate," "L-Cysteine," Sodium Thioglycollate," and "Sodium Thiomalate," pp. 59-60, 62, 80, 138, 148, 184-185, 198-199, Encyclopedia of Pharmaceutical Excipients, First Edition, Edited by Japan Pharmaceutical Excipients Council (1994).					
	20.	English Translation of Iyakuhin Tenkabutsu Jiten, "Calcium Oxide," "Magnesium Oxide," "L-Cystine," "Potassium Carbonate," "Calcium Carbonate," "L-Methionine," Magnesium Sulfate," "L-Cysteine," Sodium Thioglycollate," and "Sodium Thiomalate," pp. 59-60, 62, 80, 138, 148, 184-185, 198-199, Encyclopedia of Pharmaceutical Excipients, First Edition, Edited by Japan Pharmaceutical Excipients Council (1994), 10 pages.					
	21.	English language abstract of JP 3-47121, Patent Abstracts of Japan, Japan Patent Office, 2 pages (1991).					
Examiner			Date Considered				
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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22.	English language abstract of JP 3-47161, Patent Abstracts of Japan, Japan Patent Office, 1 page (1991).		
23.	English language abstract of JP 8-38883, Patent Abstracts of Japan, Japan Patent Office, 1 page (1996).		
24.	English language abstract of JP 8-81360, Patent Abstracts of Japan, Japan Patent Office, 2 pages (1996).		
25.	English language abstract of JP 10-15032, Patent Abstracts of Japan, Japan Patent Office, 2 pages (1998).		
26.	English language abstract of JP 10-309427, Patent Abstracts of Japan, Japan Patent Office, 2 pages (1998).		
27.	English language abstract of JP 2000-50849, Patent Abstracts of Japan, Japan Patent Office, 1 page (2000).		
28.	English language abstract of JP 2000-50850, Patent Abstracts of Japan, Japan Patent Office, 1 page (2000).		
29.	English language abstract of JP 2001-37457, Patent Abstracts of Japan, Japan Patent Office, 1 page (2001).		
30.	English language abstract of JP 2003-38143, Patent Abstracts of Japan, Japan Patent Office, 1 page (2003).		
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